

**U.S.S.N. 09/038,894**  
**STOUGHTON *et al.***  
**Preliminary Amendment**

at page 9, line 9, replace "invest" with —Invest—;

at page 12, line 11, replace the apostrophes around "healthy" with quotation marks;

at page 12, line 19, delete the second instance of "as";

at page 17, line 11, replace "processess" with —processes—;

at page 18, line 26, replace "oxireductase" with —oxidoreductase—;

at page 19, line 21, replace "flavenoid" with —flavonoid—;

at page 23, line 14, replace "hemmorhagic" with —hemorrhagic—;

at page 25, line 5, replace "surgey" with —surgery— and "particulaly" with —particularly—;

at page 25, line 6, replace "likely" with —likelihood—;

at page 25, line 6, replace "compliations" with —complications—;

at page 25, line 14, replace "protcol" with —protocol—;

at page 25, line 18, replace "adminstered" with —administered—;

at page 25, line 19, replace "adminstration" with —administration—;

at page 25, line 21, replace "inhbitors" with —inhibitors—;

at page 25, line 26, delete the second instance of "is";

at page 26, line 3, replace "Thes" with —These—;

at page 26, line 13, replace "immunassays" with —immunoassays—;

at page 26, line 17, replace "determing" with —determining—;

at page 27, line 13, replace the apostrophes around "preactivation" with quotation marks;

at page 27, line 14, replace the apostrophes around "resting" with quotation marks;

at page 37, line 31, replace "treatening" with —threatening—;

at page 39, line 4, insert a space between "Futhan" and "is";

at page 42, line 15, delete the second instance of "or";

at page 43, line 5, replace "cardivascular" with —cardiovascular—;

at page 43, line 6, replace "activatin" with —activation—;

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at page 46, line 5, replace "thereo" with —thereof—;  
at page 46, line 12, replace "simulaneously" with —simultaneously—;  
at page 46, line 28, replace "ablility" with —ability—;  
at page 47, line 5, replace "plamsa" with —plasma—;  
at page 47, line 9, replace "Becauase" with —Because—;  
at page 47, line 13, replace "repsonse" with —response—;  
at page 47, line 14, insert a space between "in" and "a";  
at page 47, line 26, replace "pancrease" with —pancreas—  
at page 52, line 11, replace "rleads" with —leads—;  
at page 55, line 16, replace "nicotenamide" with —nicotinamide—;  
at page 57, line 13, replace "pancreat" with —pancreatic—;  
at page 61, line 22, replace "Sigmal" with —Sigma—;  
at page 62, line 11, replace "discontinuous" with —discontinuous—;  
at page 62, line 15, replace "sterilfiltered" with —sterile filtered—;  
at page 63, line 33, replace "fro" with —for—;  
at page 65, line 3, replace "aboved" with —above—;  
at page 65, line 8, replace "cse" with —case—;  
at page 65, line 26, delete the second instance of "as";  
at page 69, line 4, replace "mportant" with —important—;  
at page 74, line 9, replace "hy-potensive" with —hypotensive—;  
at page 76, line 10, replace "waw" with —was—;  
at page 76, line 11, insert —) between "peroxidation" and ".";  
at page 77, line 26, replace "prepared" with —prepared—;  
at page 78, line 17, replace "expermiments" with —experiments—;  
at page 82, line 17, replace "permiting" with —permitting—;  
at page 85, line 22, insert a space between "An" and "increase";  
at page 88, line 6, replace "ishcemia" with —ischemia—;  
at page 88, line 14, replace "responisible" with —responsible—;  
at page 90, line 7, replace "qustion" with —question—;

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at page 95, line 30, replace "deterimine" with —determine—;

at page 97, line 1, replace "constitutively" with —constitutively—;

at page 99, line 25, replace "Activtors" with —Activators—;

at page 99, line 28, replace "pseodopod" with —pseudopod—;

at page 100, line 13, replace "non-filterd" with —non-filtered—;

at page 100, line 18, delete the "x" at the end of "concentrations";

at page 100, line 23, replace "repsonse" with —response—;

at page 101, lines 15 and 18, replace "neotrophil" with —neutrophil—;

at page 101, line 29, replace "neotrophils" with —neutrophils—;

at page 102, line 23, replace "vascutlure" with —vasculature—;

at page 102, line 26, replace "heatlh" with —health—;

at page 102, line 26, delete the second instance of "it";

at page 103, line 11, replace "neotrophils" with —neutrophils—;

at page 103, line 25, replace "deinozed" with —deionized—;

at page 104, line 2, replace "plasms" with —plasma—;

at page 104, line 9, replace "subsitituted" with —substituted—;

at page 104, line 17, replace "antocoagulant" with —anticoagulant—;

at page 104, line 24, replace "resuspeneded" with —resuspended—;

at page 104, line 27, replace "granulyte" with —granulocyte—;

at page 105, line 3, replace "steril" with —sterile—;

at page 105, line 8, replace "neotrophil" with —neutrophil—;

at page 105, line 24, replace "factore" with —factor—;

at page 106, line 2, replace "futher" with —further—;

at page 106, line 5, replace "filterd" with —filtered—;

at page 106, line 13, replace "Animales" with —Animals—;

at page 106, line 23, replace "vigourously" with —vigorously—;

at page 106, line 30, replace "verfied" with —verified—;

at page 107, line 10, replace "Univeristy" with —University—;

at page 107, line 17, replace "degredation" with —degradation—;

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- at page 107, line 18, replace "whihc" with —which—;
- at page 107, line 20, replace "appoximately" with —approximately—;
- at page 107, line 28, replace "controleed" with —controlled—;
- at page 108, line 28, replace "dimenthyl" with —dimethyl—;
- at page 109, line 11, replace "ineractions" with —interactions—;
- at page 109, line 12, replace "luceigenin" with —lucigenin—;
- at page 109, line 23, replace "posssibly" with —possibly—;
- at page 110, line 3, replace "analagous" with —analogous—;
- at page 110, line 8, replace "circulatin" with —circulating—;
- at page 110, line 29, replace "chemeluminescence" with  
—chemiluminescence—;
- at page 111, line 3, replace "enothelial" with —endothelial—;
- at page 111, line 4, replace "demonstable" with —demonstrable—;
- at page 111, line 10, replace "chemiliminescence" with  
—chemiluminescence—;
- at page 111, line 12, replace "tempurature" with —temperature—;
- at page 111, line 24, in "degranulationof" insert a space between  
"degranulation" and "of";
- at page 111, line 27, replace "conponents" with —components—;
- at page 111, line 27, replace "neutrophils" with —neutrophil—;
- at page 111, line 27, insert a —.— after "membrane";
- at page 111, line 28, delete the "." at the beginning of the line;
- at page 112, line 1, replace "pseudophod" with —pseudopod—;
- at page 112, line 7, replace "analagous" with —analogous—;
- at page 112, line 8, replace "resuls" with —results—;
- at page 112, line 14, replace "orgigin" with —origin—;
- at page 112, line 15, replace "ove" with —over—;
- at page 112, line 22, replace "mau" with —may—;
- at page 112, line 23, replace "neurophils" with —neutrophils—;

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at page 112, line 23, replace "weigth" with —weight—;

at page 113, line 4, replace "chemiluminesnence" with —chemiluminescence—;

at page 113, line 5, replace "pancretic" with —pancreatic—;

at page 113, line 11, replace "wiegth" with —weight—;

at page 113, line 23, replace "augmentd" with —augmented—;

at page 113, line 24, replace "chemilumimescence" with —chemiluminescence—;

at page 113, line 28, replace "repsonse" with —response—;

at page 114, line 7, replace "autogolous" with —autologous—;

at page 114, line 18, replace "chemiluminscence" with —chemiluminescence—;

at page 114, line 24, replace "attibute" with —attribute—;

at page 115, line 5, replace "prodcutiion" with —production—;

at page 115, line 14, replace "potenecy" with —potency—;

at page 115, line 19, replace "adherenet" with —adherent—;

at page 115, line 22, replace "reproducibile" with —reproducible—;

at page 115, line 27, replace "autogolous" with —autologous—;

at page 115, line 28, replace "plamsa" with —plasma—;

at page 116, line 2, replace "Becauase" with —Because—;

at page 116, line 6, replace "repsonse" with —response—;

at page 116, line 7, in "ina" insert a space between "in" and "a";

at page 118, line 5, replace "pancrea" with —pancreas—;

at page 129, line 8, replace "therepy" with —therapy—;

at page 136, line 11, replace "leukocvte" with —leukocyte—;

at page 136, line 11, replace "tetrazollum" with —tetrazolium—;

at page 138, line 8, replace "bydrogen" with —hydrogen—;

at page 138, line 9, replace "peroxi" with —peroxide—;

at page 141, line 8, replace "partioned" with —partitioned—;